

440553 TO 440564-continued

Shorhandy Institute. Wild. Seed.

440560. D-1878. Collected August 14, 1977. Near Medeo Ice-skating Arena, 15km south of Alma Ata. 1680m. Steep, ungrazed hillside. Scarce. Wild. Seed.
440561. D-2048. Collected August 19, 1977. Streamside, Young Pioneer camp, 40km SE of Dzhambul in low mountains. 1080m. Wild. Seed.
440562. D-2093. Collected August 22, 1977. Roadside, boundary between Dzhambul and Chirchik Oblasts. 1200m. Wild. Seed.
440563. D-2131. Collected August 24, 1977. Dry ravine, Victory Collective Farm, 75km east of Chirchik, then 15km NE. Wild. Seed.
440564. D-2164. Collected August 25, 1977. Near stream, low mountains, 45km NW of Victory Collective Farm Headquarters. 1000m. Wild. Seed.

440565 TO 440566. *Muretia transitoria* Korovin (Apiaceae).

From Soviet Union. Collected by D.R. Dewey and A.P. Plummer, Crops Research Lab., Utah State Univ. & Intermountain Forest & Range Experiment Station, USDA, Logan and Ephraim, Utah. Received February 1978.

440565. D-2184. Collected August 25, 1977. Low mountains, about 45km northwest of Victory Collective Farm Headquarters. 1000m. Along a low ridge. Plants to 60cm tall. Flowers small, yellow. Perennial herb. Wild. Seed.
440566. D-2201. Collected August 26, 1977. Dry slope, low mountains, 25km SE of Victory Collective Farm Headquarters. 1400m. Plants to 50cm tall. Perennial herb. Wild. Seed.

440567. *Napaea dioica* L. (Malvaceae).

From Soviet Union. Collected by D.R. Dewey and A.P. Plummer, Crops Research Lab., Utah State Univ. & Intermountain Forest & Range Experiment Station, USDA, Logan and Ephraim, Utah. Received February 1978.

D-1963. Soviet Union. Kazakhstan Institute of Agricultural Farming. Collected August 16, 1977. Originally from U.S. Plant to 3m tall. Stems coarse, somewhat like sugar cane. Being tested as silage crop. Received as synonym, *Sida hermaphrodita*. Perennial herb. Cultivated. Seed.